

Docket No. 1784/53661-AA/JPW/BJA/LCM**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s): Stewart Shuman, et al.Serial No. : 10/666,486 Examiner: N. BhatFiled : September 19, 2003 Group Art Unit: 1634For : TOPOISOMERASE BASED REAGENTS AND METHODS FOR
MOLECULAR CLONINGMail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450Date: January 6, 2009

Sir:

Transmitted herewith is an amendment to the above-identified application.

_____ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been previously established.

_____ A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27 is enclosed.

_____ No additional fee is required.

The filing fee is calculated as follows:

	Number after Amendment	Highest Number Previously Paid For ¹	Number of Extra Claims Presented	RATE			FEE	
				Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	21 -	* 23 =	*** 0 X	\$26	\$52	=		0
Independent Claims	2 -	** 5 =	*** 0 X	\$110	\$220	=		0
Multiple Dependent Claim(s) Presented For First Time _____ Yes <u>X</u> No				\$195	\$390	=		0
				TOTAL ADDITIONAL FEE			\$ 0.00	

¹ The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment or the number of claims originally filed.

* If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.

** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.

*** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0".

Amendment Transmittal Letter
Page 2

The following are also enclosed:

_____ One additional copy of this Amendment Transmittal Letter

 X Return Receipt Postcard

_____ An Information Disclosure Statement, including Form PTO-1449

(Copies of citations included: Yes No

and a fee of \$_____ included)

_____ A Petition for an Extension of Time, including a fee of
\$_____ for a Petition for ____ Month(s) Extension of Time

 Other (identify):

THE TOTAL FEE DUE IS \$ 0.00

_____ A check in the amount of \$_____ is enclosed.

_____ Please charge Deposit Account No. _____ in the amount of
\$ _____.

X The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 03-3125 as follows:

<u>X</u>	Fees under 37 C.F.R. §1.16 for the presentation of extra claims
<u>Patent application processing fees under 37 C.F.R. §1.17</u>	

Respectfully submitted,

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stewart Shuman, et al.
Serial No. : 10/666,486 Examiner: N. Bhat
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For : TOPOISOMERASE-BASED REAGENTS AND METHODS FOR
MOLECULAR CLONING

30 Rockefeller Plaza
20th Floor
New York, New York 10112
January 6, 2009

Mail Stop Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Sir:

**AMENDMENT IN RESPONSE TO DECEMBER 15, 2008 OFFICE
COMMUNICATION**

This Amendment is submitted in response to December 15, 2008 Office Communication issued by the United States Patent and Trademark Office in connection with the above-identified application. A copy of the Communication is attached hereto as Exhibit A. The December 15, 2008 Communication provides a one-month period for response. Therefore a response to the December 15, 2008 Communication is due January 15, 2009. Accordingly, this response is being timely filed.

Please amend the subject application as follows:

Amendments to the Specification start on page 2.
Amendments to the Sequence Listing start on page 3.
Remarks start on page 4.